



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
SOLID WASTE REPORTING FORM

This form must be used as a cover for the following list of notices and reports required by the Illinois EPA's Bureau of Land, Permit Section. All reports must be submitted to the Illinois EPA's Bureau of Land Permit Section. This form must be used for Solid Waste facilities only. Reporting for Hazardous Waste facilities should be submitted on a separate Hazardous Waste Reporting Form. All reports submitted to the Illinois EPA's Bureau of Land Permit Section must contain an original, plus a minimum of two copies.

Note: This form may NOT be used for any request to modify the permit, sampling or operating procedures. Modification requests must be submitted separately in the form of a permit application.

This form is not to be used with permit applications. Your permit will state whether the document you are submitting is required as a report or an application.

Facility Name: Winnebago Landfill - Northern and Southern Units

Site ID#: 2018080001

Check one of the following, identifying the contents of your submittal:

☐ LPC-160 Forms

☐ Quarterly Groundwater Data

☐ Quarterly Leachate Data

☐ Annual Groundwater Data

☐ Annual Leachate Data

☐ Semi-Annual Groundwater Data

☐ Semi-Annual Leachate Data

☐ Biennial Groundwater Data

☐ Biennial Leachate Data

☐ Annual Groundwater Flow Evaluation

☐ Well Survey Data

☐ Well Construction Forms and Boring Logs

☐ Well Abandonment Forms

☐ Notice of Observed Increase in Groundwater

Notice of Intent to Perform Confirmation Procedures (Re-sampling) in Groundwater

☒ Notice of Confirmed Increase of Groundwater Exceedence from Re-sample

☐ Notice of Methane Exceedences

☐ Annual Facility Report (per 35 Ill. Adm. Code 813.504) and Gas Monitoring Report

☐ Annual Certifications per 35 Ill. Adm. Code 813.501

☐ Other (identify): Not to be used for Permit Applications

LPC-591

US EPA RECORDS CENTER REGION 5



469243



July 8, 2011

Illinois Environmental Protection Agency  
Reporting and Financial Assurance Unit  
Bureau of Land – #33  
P.O. Box 19276  
Springfield, Illinois 62794-9276

Re: 2018080001 – Winnebago County  
Winnebago Reclamation Service  
First Quarter 2011 Confirmed Increases

Dear Correspondent:

In accordance with the applicable conditions of the permit, a groundwater monitoring review has been conducted on the first quarter 2011 monitoring results. Parameters indicating "confirmed increases" from the Southern and Northern Units are listed in Tables 1 and 2, respectively.

The sample results from each unit well network have been reviewed pursuant to Condition VIII.13 of Permit No. 1991-138-LF, Modification No. 46. Confirmed increases will be addressed in accordance with Condition VIII.15 of the above referenced permit.

If you have any questions or require further information, please contact Mr. Tom Hilbert at (815) 963-7516. Thank you.

Sincerely,

A handwritten signature in black ink that reads "Teresa N. Sharp". The signature is fluid and cursive, with the first letters of each word being capitalized and prominent.

Teresa N. Sharp  
Environmental Scientist

TNS:tns:slm

Enclosures

cc: Tom Hilbert – Rock River Environmental Services  
Bernie Schorle – US EPA Region 5

**Table 1**  
**Winnebago Landfill - South Unit**  
**First Quarter 2011 Confirmed Exceedences**

<b>Parameter</b>	<b>Units</b>	<b>1stQtr11</b>	<b>1stQtr11re</b>	<b>AGQS</b>	<b>Notes</b>
<b>G22D - Upgradient</b>					
# Chloride, Dissolved	mg/l	240	280	200	
<b>R22S - Upgradient</b>					
# Chromium, dissolved	ug/L	25	36	19	

**Note:**

\*\* indicates exceedence has previously been addressed and approved as part of Application Log No. 2010-152 (Modification No. 46).

# indicates exceedence is currently being addressing in either pending Application Log No. 2010-373, 2010-490, or 2011-004.

**Table 2**  
**Winnebago Landfill - North Unit**  
**First Quarter 2011 Confirmed Exceedences**

<b>Parameter</b>	<b>Units</b>	<b>1stQtr11</b>	<b>1stQtr11re</b>	<b>AGQS</b>	<b>Notes</b>
<b>G09M - Upgradient</b>					
# Chromium, dissolved	ug/L	17	20	12	
<b>G13D - Upgradient</b>					
# Sulfate, Dissolved	mg/l	190	280	119.5	
<b>G13S - Upgradient</b>					
Sulfate, Dissolved	mg/l	190	160	119.5	
<b>G51S</b>					
# Chromium, dissolved	ug/l	23	33	12	
# Total Dissolved Solids, filtered	mg/l	1800	2000	1755.8	

\*\* indicates exceedence has previously been addressed and approved as part of Application Log No. 2010-152 (Modification No. 46).

# indicates exceedence is currently being addressing in either pending Application Log No. 2010-373, 2010-490, 2011-004, or 2011-118.